

Parts Supplied

- One IR Transmitter.
- Two IR Transmitter Harness.
- Two IR 2-Channel Headphones.

Important Notes

For best results, the IR transmitter must be installed as shown in figure 1 with the LEDs pointing towards the rear of the vehicle.

Audio input can be connected to either a low-level fixed audio output or a variable level audio output (such as a speaker or headphone output). If it is connected to a low-level output, only the volume control on the headphones needs to be adjusted to control volume level. If connected to a variable level outputs, then the volume adjustment needs to be accomplished at both the sources and at the headphones.

Wire Harness (with RCA connectors)

1. Using two dual RCA (M/M) cables (not supplied—length to be determined by installation requirements), connect one end of each to the Red and White RCA jacks. Connect the other ends to the channel A and channel B to each of the low level signal sources (A and B).
2. Connect pin 4 of the channel A harness (Black wire, negative) to the ground of the vehicle.
3. Connect pin 5 of the channel A harness (Red wire, +12 volt) to the ignition source. This is an ignition wire that provides +12V when the ignition key is turned on.

IR Transmitter

1. Plug wire harness into transmitter.
2. Remove the 2 plastic caps on the transmitter to exposed the mounting screw holes (figure 3).
3. Fasten transmitter to headliner using two short metal screws. **Use caution, do not drill through the roof of the vehicle. Locate a roof metal beam or glue a piece of wood to the metal roof.**
4. Reinstall the plastic caps.

2-Channel Wireless Headphones

Follow the instructions with the owner's manual for the headphones for proper operation.

Figure 1—Transmitter Mounting Diagram

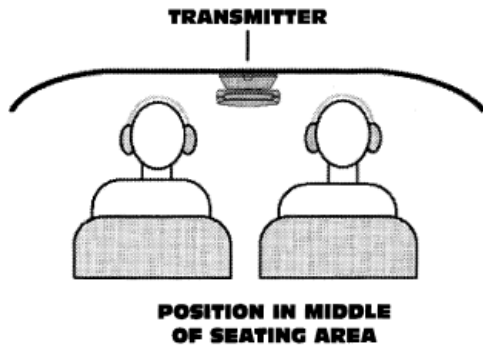


Figure 1—Transmitter Mounting Diagram, continued

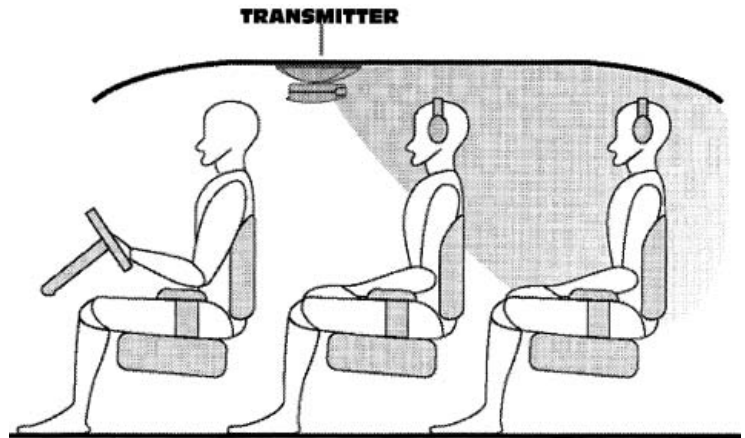


Figure 2—Wiring Harnesses

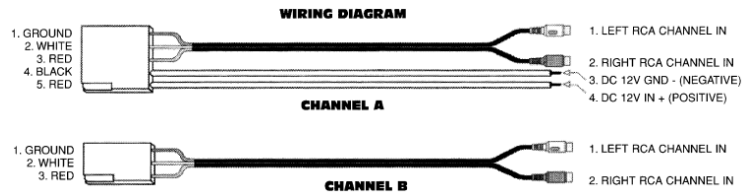


Figure 3—IR Transmitter

